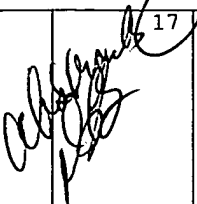


L Number	Hits	Search Text	DB	Time stamp
-	1	("5613012").PN.	USPAT	2004/08/31 13:54
-	2	digital adj signature same remote adj control	USPAT	2004/08/31 14:03
-	915310	(wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)	USPAT	2004/08/31 14:21
-	1989921	(Biometric or biometric or identification adj by adj physical characteristics or DNA adj print or dna or blood or hand or geometr\$ or photograph\$ or physical adj characteristic\$ or eye or iris or retina adj2 (scan\$ or recogni\$) or facial Adj2 (scan\$ or recogni\$ or fingerprint\$ or finger adj print\$) or (facial or face\$ or iris or retina\$ or voice or thumb) near (pattern\$ or sample\$ or scan\$ or print\$ or data or information or characteristic\$) or signature\$ or handwrit\$ or hand adj writ\$ or handprint\$ or hand adj print\$ or footprint or foot adj print or palm adj geometry or palmprint or palm adj print or voice adj authentication)	USPAT	2004/08/31 14:17
-	3448819	(Electronic\$ or (INTERNET OR ONLINE OR ON adj LINE OR E OR ELECTRONIC) or automate or computerise or computerize or cyber or digital or digitize or electronic or online or on-line or internet or virtual or web or database or data with base or electronic or information system or information technology or MIS or management information system or software or transaction process\$ or driver or DLL or dynamic link library or interface or actual or dynamic or interactive or live or online or on-line or real time or realtime or (instant or immediate or present) (1N) (response or react))	USPAT	2004/08/31 14:18
-	396168	(Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)	USPAT	2004/08/31 14:19
-	9717	((usag\$2 or use or request\$3 or transaction\$3 or copy or copying or copies) adj3 (history or profil\$4 or pattern\$4 or activit\$4 or preference\$4))	USPAT	2004/08/31 14:21

-	924273	((wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)) sma e3	USPAT	2004/08/31 14:22
-	274069	((wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)) same ((Biometric or biometric or identification adj by adj physical characteristics or DNA adj print or dna or blood or hand or geometr\$ or photograph\$ or physical adj characteristic\$ or eye or iris or retina adj2 (scan\$ or recogni\$) or facial Adj2 (scan\$ or recogni\$ or fingerprint\$ or finger adj print\$) or (facial or face\$ or iris or retina\$ or voice or thumb) near (pattern\$ or sample\$ or scan\$ or print\$ or data or information or characteristic\$) or signature\$ or handwrit\$ or hand adj writ\$ or handprint\$ or hand adj print\$ or footprint or foot adj print or palm adj geometry or palmprint or palm adj print or voice adj authentication))	USPAT	2004/08/31 14:22
-	438	((Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)) same (((usag\$2 or use or request\$3 or transaction\$3 or copy or copying or copies) adj3 (history or profil\$4 or pattern\$4 or activit\$4 or preference\$4)))	USPAT	2004/08/31 14:22

-	167448	<p>((wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)</p> <p>) same ((Biometric or biometric or identification adj by adj physical characteristics or DNA adj print or dna or blood or hand or geometr\$ or photograph\$ or physical adj characteristic\$ or eye or iris or retina adj2 (scan\$ or recogni\$) or facial Adj2 (scan\$ or recogni\$ or fingerprint\$ or finger adj print\$) or (facial or face\$ or iris or retina\$ or voice or thumb) near (pattern\$ or sample\$ or scan\$ or print\$ or data or information or characteristic\$) or signature\$ or handwrit\$ or hand adj writ\$ or handprint\$ or hand adj print\$ or footprint or foot adj print or palm adj geometry or palmprint or palm adj print or voice adj authentication)</p> <p>)) same ((Electronic\$ or (INTERNET OR ONLINE OR ON adj LINE OR E OR ELECTRONIC) or automate or computerise or computerize or cyber or digital or digitize or electronic or online or on-line or internet or virtual or web or database or data with base or electronic or information system or information technology or MIS or management information system or software or transaction process\$ or driver or DLL or dynamic link library or interface or actual or dynamic or interactive or live or online or on-line or real time or realtime or (instant or immediate or present)(1N)(response or react))</p> <p>)</p>	USPAT	2004/08/31 14:24
---	--------	---	-------	------------------

<p>Abstract</p>	<p>52</p>	<p>((Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)) same (((usag\$2 or use or request\$3 or transaction\$3 or copy or copying or copies) adj3 (history or profil\$4 or pattern\$4 or activit\$4 or preference\$4)))) same (((wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)) same ((Biometric or biometric or identification adj by adj physical characteristics or DNA adj print or dna or blood or hand or geometr\$ or photograph\$ or physical adj characteristic\$ or eye or iris or retina adj2 (scan\$ or recogni\$) or facial Adj2 (scan\$ or recogni\$ or fingerprint\$ or finger adj print\$) or (facial or face\$ or iris or retina\$ or voice or thumb) near (pattern\$ or sample\$ or scan\$ or print\$ or data or information or characteristic\$) or signature\$ or handwrit\$ or hand adj writ\$ or handprint\$ or hand adj print\$ or footprint or foot adj print or palm adj geometry or palmprint or palm adj print or voice adj authentication))) same ((Electronic\$ or (INTERNET OR ONLINE OR ON adj LINE OR E OR ELECTRONIC) or automate or computerise or computerize or cyber or digital or digitize or electronic or online or on-line or internet or virtual or web or database or data with base or electronic or information system or information technology or MIS or management information system or software or transaction process\$ or driver or DLL or dynamic link library or interface or actual or dynamic or interactive or live or online or on-line or real time or realtime or (instant or immediate or present) (1N) (response or react))))</p>	<p>USPAT</p>	<p>2004/08/31 14:41</p>
-----------------	-----------	---	--------------	-------------------------

	17	<p>(((Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)</p> <p>) same (((usag\$2 or use or request\$3 or transaction\$3 or copy or copying or copies) adj3 (history or profil\$4 or pattern\$4 or activit\$4 or preference\$4))</p> <p>)) same (((wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)</p> <p>) same ((Biometric or biometric or identification adj by adj physical characteristics or DNA adj print or dna or blood or hand or geometr\$ or photograph\$ or physical adj characteristic\$ or eye or iris or retina adj2 (scan\$ or recogni\$) or facial Adj2 (scan\$ or recogni\$ or fingerprint\$ or finger adj print\$) or (facial or face\$ or iris or retina\$ or voice or thumb) near (pattern\$ or sample\$ or scan\$ or print\$ or data or information or characteristic\$) or signature\$ or handwrit\$ or hand adj writ\$ or handprint\$ or hand adj print\$ or footprint or foot adj print or palm adj geometry or palmprint or palm adj print or voice adj authentication)</p> <p>)) same ((Electronic\$ or (INTERNET OR ONLINE OR ON adj LINE OR E OR ELECTRONIC) or automate or computerise or computerize or cyber or digital or digitize or electronic or online or on-line or internet or virtual or web or database or data with base or electronic or information system or information technology or MIS or management information system or software or transaction process\$ or driver or DLL or dynamic link library or interface or actual or dynamic or interactive or live or online or on-line or real time or realtime or (instant or immediate or present)(1N)(response or react))</p> <p>))) and digital adj signature</p>	USPAT	2004/08/31 14:43
---	----	--	-------	------------------

Handwritten signature/initials

16

(((((Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)) same (((usag\$2 or use or request\$3 or transaction\$3 or copy or copying or copies) adj3 (history or profil\$4 or pattern\$4 or activit\$4 or preference\$4)))) same (((wap or Wireless adj1 Application adj1 Protocol\$6 or cableless or cable adj1 free or cordless or untethered or infrared or microwave or radar or radio adj1 waves or remote adj1 control or IRLAP or IRLMP or IRDA or cell or cellular or cordless or handheld or portable or mobile or radio or pager or pda or pdas or (personal or private) adj1 (digital or data or information) adj1 (assistant\$ or organizer\$ or terminal\$ or device\$) or visor or handspring or palm adj1 (pilot\$ or VII) or blue adj1 tooth or bluetooth or hand adj1 held)) same ((Biometric or biometric or identification adj by adj physical characteristics or DNA adj print or dna or blood or hand or geometr\$ or photograph\$ or physical adj characteristic\$ or eye or iris or retina adj2 (scan\$ or recogni\$) or facial Adj2 (scan\$ or recogni\$ or fingerprint\$ or finger adj print\$) or (facial or face\$ or iris or retina\$ or voice or thumb) near (pattern\$ or sample\$ or scan\$ or print\$ or data or information or characteristic\$) or signature\$ or handwrit\$ or hand adj writ\$ or handprint\$ or hand adj print\$ or footprint or foot adj print or palm adj geometry or palmprint or palm adj print or voice adj authentication))) same ((Electronic\$ or (INTERNET OR ONLINE OR ON adj LINE OR E OR ELECTRONIC) or automate or computerise or computerize or cyber or digital or digitize or electronic or online or on-line or internet or virtual or web or database or data with base or electronic or information system or information technology or MIS or management information system or software or transaction process\$ or driver or DLL or dynamic link library or interface or actual or dynamic or interactive or live or online or on-line or real time or realtime or (instant or immediate or present)(1N)(response or react))))) not (((((Cellular or (carry or cell or cellular or cordless or wireless or mobile or radio) adj1 (phone or telephone or fone) or (cellular or handheld or hand adj1 held) or mobile or portable or radio adj1 (phone or unit or device or apparatus or appts or pager or terminal) or finger adj1 phone or call adj1 box or macrocellphone or microcell adj1 phone or PHS or PCS or portable or portable adj1 phone or smartphone or smart adj1 phone)) same (((usag\$2 or use or request\$3 or transaction\$3 or copy or copying or

USPAT

2004/08/31 14:44

-	135	digital adj signature same smart adj card	USPAT	2004/08/31 17:13
-	29	(digital adj signature same smart adj card) same transaction	USPAT	2004/08/31 17:13
-	23	((digital adj signature same smart adj card) same transaction) and remote	USPAT	2004/08/31 17:13